TEMPORARY WELL CONSTRUCTION LOG

Well No. TW-2			Drilling Location:				WEEL CO	Project/Client: Removal Assessment/U.S. EPA			T		
			Canadian Radium and Uranium Corp. Site						Bernard				
Boring No.			<u> </u>					Site Contact:	bemaro	NWOSU			
Contractor: Environmental Field Services, Inc.					T		Site Location:		and the second	Background C			
Crew: Tom Wysocki and Doug Frar					L	12/13/2016	TUS KISCO AVE	05 Kisco Avenue, Mount Kisco, Westchester County, New York				0 kcpm	
					Time Start:		Weather:	Sunny, 34 ⁰ F		Ground Elevation (N		289.77	
Drill Method: Direct Push Time End:						12:30	Logged By:	Kathryn Donch	iue 	TOC Elevation (NA\	/D 88):	291.25	
Equipment Type: Geoprobe Model: 7822DT								Well Location		Notes:			
Recovery	Sample No.	Blow	Gamma	Depth	Soil Details	Well Details	Latitude: 41°12'43.52507" Groundwater gauged on 12/14/2016						
% ft. in.	/ Depth	Depth Counts (kcpm) (feet) Sur Details Longitude: 73°43'36.75453"											
	Boring	Informa	tion						Geological II	nformation:			
					-		Casing sticku	p = 1.48 feet al	bove ground surf	face (ags)			
50%				0			0 - 1 feet: Asp	halt, fill, concre	ete				
				1			1 - 5 feet: Black coarse SAND, fill, concrete, hydrocarbon odor at 2.5 to 5 feet						
				2									
				3									
			T										
				4	1	V							
							Depth to wat	er from top of	casing = 5.17 f	 eet			
			14 - 18	5	- - -				D, some peat at				
70%													
				6			6 - 7 feet: Gre	y silty SAND, t	race clay				
									•				
				7			7 - 10 feet: Gr	ey CLAY					
				8									
				9									
80%]	10			10 - 15 feet: L	ight grey silty s	sandy CLAY				
				11									
				12									
				13	_ _ _								
			Accessorate				End of well construction @ 14.64 feet below ground surface (bgs)						
				14			Total Well depth (screen + casing + casing stickup) = 16.12 feet						
			<u> </u>	15			End of Boring	@ 15 feet bgs	S				
						<u> </u>							
Well Constru	I		<u>Soil</u>	Characte			Mall D45		Vell Construction			O lasters	
Asphalt					nal Material		Well Depth:		Well Dia. (OD):	2 inches	Auger Dia. (OD):		
000000000000000000000000000000000000000	Casing Screen Sand Pack Bentonite Grout			Primarily			Screen length:	10 feet	Casing length:	4.64 feet bgs	Locked:	NA NA	
				Primarily			Screen size:	0.10 slot	Casing stickup:	1.48 feet ags	Grout:	NA NA	
				Primarily	Clay		Sand pack length:		Casing Type:	Schedule 40 PVC	Bentonite:	NA	
				Shale			Sand pack Type:	NA .	Sceen Type:	Schedule 40 PVC			
				Heterogeneous Mixture			Comments:						
	Casing stick			Fill Mate	nal		VXI\$			ng Georges Post Roa e: (732) 585-4400 F			
	Depth to Gr	oundwater						\$1*1 * \$\$1*1213.	phone	. (102) 000-4400 P	un. (102) 220-10		